

To: Eric Reichard [egreich@usgs.gov]; fujii@usgs.gov;"Shouse, Michelle K" [mkshouse@usgs.gov]; Shouse, Michelle K" [mkshouse@usgs.gov]
Cc: CN=Erin Foresman/OU=R9/O=USEPA/C=US@EPA[]
From: CN=Karen Schwinn/OU=R9/O=USEPA/C=US
Sent: Fri 10/21/2011 10:47:57 PM
Subject: Fw: BDCP - toxins appendix
App D Toxins 101411.pdf

Eric, Roger, and Michelle -

We just got this document (attached) from DOI. Its an appendix to the BDCP Effects Analysis prepared by the new consultant, ICF. This one is supposed to evaluate the contaminant effects on T&E species from the proposed BDCP actions (considering only the most extreme conveyance option, plus some range of habitat restoration). The constituents discussed in the document include selenium, mercury, ammonia, copper and pesticides.

From my non-scientific read, it seems pretty darn superficial - it basically says there will be less dilution but likely won't matter to fish. We are writing comments, pointing out some obvious things and questions we need addressed in the NEPA and/or 404 process. What's more difficult is advising them on how they might approach a deeper analysis. Do your folks have any time to look at this? Federico wants comments by noon on November 1 - though after that there may be an opportunity to interact with ICF directly. I checked with David Nawi on USGS involvement and he welcomes it, though I guess hasn't sought it in this particular case, given your resource constraints.

Erin Foresman, on our staff (located in Sacramento) is working on our comments. Feel free to contact have your folks contact her directly if they are able to assist. Thanks! - Karen

~~~~~  
KAREN SCHWINN  
Associate Director  
Water Division  
U.S. EPA Region 9  
75 Hawthorne Street (Wtr-1)  
San Francisco, CA 94105  
415/972-3472  
415/297-5509 (mobile)  
415/947-3537 (fax)  
~~~~~